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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/621,094	07/14/2003	Henry Huang	Huang I	9271
7590	01/24/2006		EXAMINER	
Wendy W. Koba P.O. Box 556 Springtown, PA 18081			PETKOVSEK, DANIEL J	
			ART UNIT	PAPER NUMBER
			2874	

DATE MAILED: 01/24/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

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<b>Notice of Non-Compliant Amendment (37 CFR 1.121)</b>	Application No.	Applicant(s)	
	10/621,094	HUANG, HENRY	
	Examiner <i>Log 1/9/06</i>	Art Unit	2874

– The MAILING DATE of this communication appears on the cover sheet with the correspondence address –

The amendment document filed on November 8, 2005 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121. In order for the amendment document to be compliant, correction of the following item(s) is required.

**THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:**

- 1. Amendments to the specification:
  - A. Amended paragraph(s) do not include markings.
  - B. New paragraph(s) should not be underlined.
  - C. Other \_\_\_\_\_.
- 2. Abstract:
  - A. Not presented on a separate sheet. 37 CFR 1.72.
  - B. Other \_\_\_\_\_.
- 3. Amendments to the drawings:
  - A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
  - B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
  - C. Other See Continuation Sheet.
- 4. Amendments to the claims:
  - A. A complete listing of all of the claims is not present.
  - B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
  - C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
  - D. The claims of this amendment paper have not been presented in ascending numerical order.
  - E. Other: Claim 6 is not the original claim from the first office action.

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714 and the USPTO website at <http://www.uspto.gov/web/offices/pac/dapp/opla/preognnotice/officeflyer.pdf>.

**TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:**

1. Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted within the time period set forth in the final Office action.
2. Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the **corrected section** of the non-compliant amendment in compliance with 37 CFR 1.121, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action.

**Extensions of time** are available under 37 CFR 1.136(a) **only** if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action.

**Failure to timely respond** to this notice will result in:

- Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or
- Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

Continuation of 3(c) Other: Formal drawings were not submitted with the amendment filed 11/8/2005. Formal drawings are required.

## **DETAILED ACTION**

This notice is in response to the amendment filed November 8, 2005. In accordance with the amendment, claims 1-3 have been amended, while claim 7 has been canceled.

Claim 6 is not the original claim 6, as examined in the office action mailed May 5, 2005.

### *Drawings*

It is noted that either no drawings were filed by Applicant, or no drawings were received and scanned by the Patent Office. The Examiner requests the Applicant to re-submit formal drawings in response to this office action.

### *Remarks*

It is noted that numerous errors are present in the Applicant's response filed November 8, 2005. In particular, the amendment to claim 1 leaves both "a second fixed sidewall" and a "second, movable sidewall". There is no *first* movable sidewall in the claim language.

Also, on page 5, lines 12-17, Applicant reverses the arguments for the level arm having a "high" TEC material and the expansion element having a "low" TEC material. The claim language of claim 1 reverses this assertion (level arm is "low", while expansion element is "high" TEC material).

It is respectfully requested that the claim language and remarks are thoroughly revised in order to eliminate any further delay in prosecution of this application.

*Conclusion*

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel J. Petkovsek whose telephone number is (571) 272-2355. The examiner can normally be reached on M-F 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rodney Bovernick can be reached on (571) 272-2344. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

  
Daniel Petkovsek  
January 9, 2006

  
AKHMED ENAYET ULLAH  
PRIMARY EXAMINER